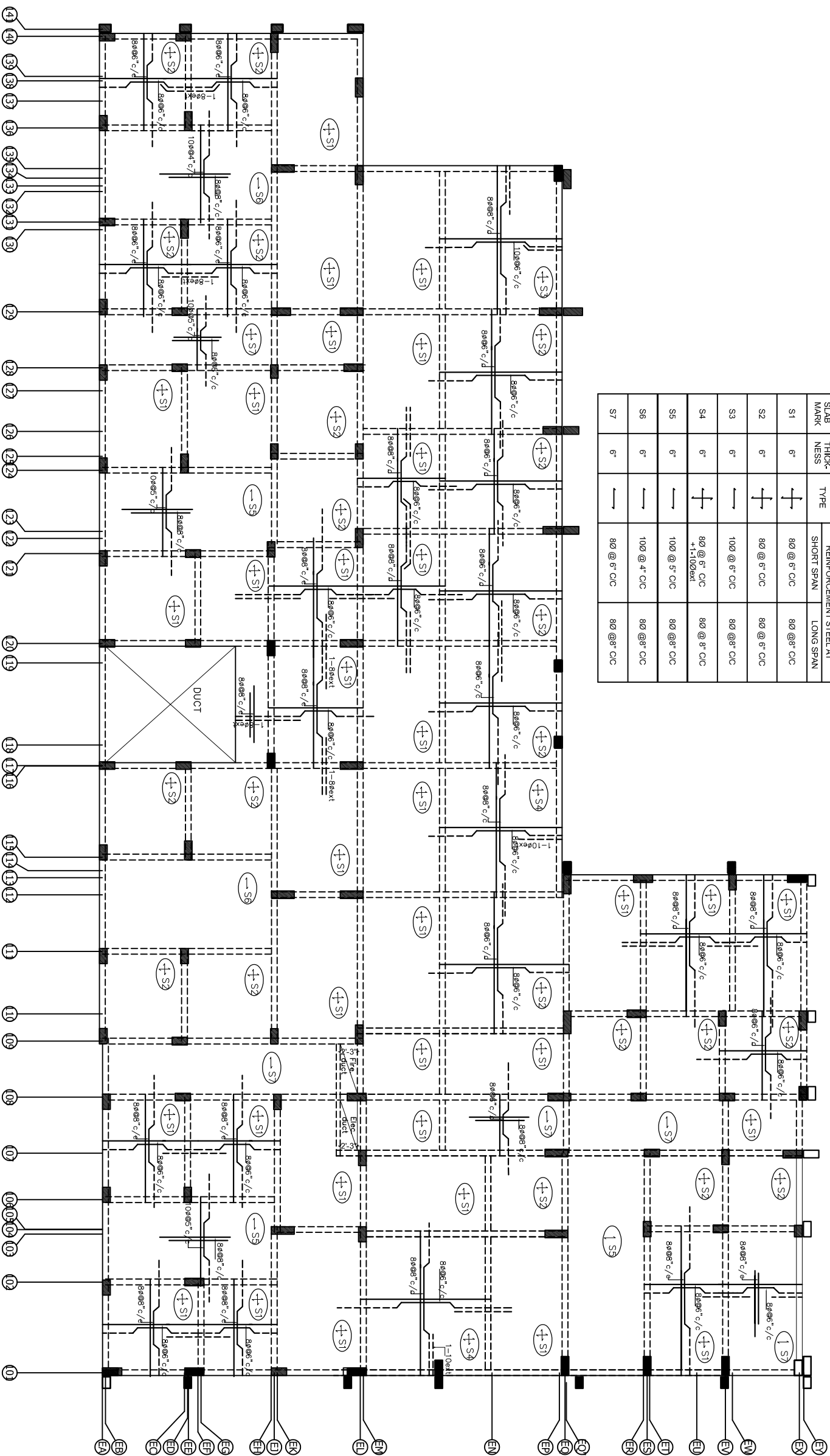


SCHEDULE OF SLABS			
SLAB MARK	THICK-NESS	TYPE	REINFORCEMENT STEEL AT
			SHORT SPAN
			LONG SPAN
S1	6"	+	80 @ 6" C/C
S2	6"	+	80 @ 6" C/C
S3	6"	-	100 @ 6" C/C
S4	6"	+	80 @ 6" C/C +1-100ext
S5	6"	-	100 @ 6" C/C
S6	6"	-	100 @ 4" C/C
S7	6"	-	80 @ 6" C/C



NOTE:

- DO NOT SCALE THIS DRAWING FOLLOW FIGURED DIMENSIONS
- ALL THE DIMENSIONS ARE IN INCHES & FEET.
- REFER ARCHITECT DRAWING FOR CENTER LINE DIMENSIONS
- THIS BUILDING IS DESIGNED FOR TWO CELLAR +ROUND+NINE FLOORS ONLY.
- S.B.C. OF SOIL IS TAKEN 400KN/SQ.M AS PER SOIL REPORT
- USE M25 (1:1:2) GRADE CONCRETE FOR COLUMNS & M20
- (1:1.5:3) FOR BEAMS & SLAB
- USE FE 500 GRADE TOR STEEL.
- PROVIDE CLEAR COVER OF 1.5" FOR COLUMNS.
- FOR BEAMS & 3/4" FOR SLAB
- LAP LENGTH INCLUDING ANCHORAGE VALUE OF HOOKS
- FOR BARS IN FLEXURAL TENSION SHALL BE LD
- WHICHEVER IS GREATER. THE STRAIGHT LENGTH OF THE LAP SHALL NOT BE LESS THAN 150 OR 200mm.
- LAP SHALL NOT BE LESS THAN 150 OR 200mm.
- WHEN BARS OF TWO DIFFERENT DIAMETERS ARE TO BE SPICED, THE LAP LENGTH SHALL BE CALCULATED ON THE BASIS OF THE SMALLER BAR.
- DIAMETER OF THE MAIN REINFORCEMENT BARS FOR DIFFERENT GRADES OF CONCRETE MIX SHALL BE AS FOLLOWS:  
M30 M35 47 d  
Fe 415 38 d 34 d  
Fe 500 57 d  
49 d 40 d  
WHERE d IS THE DIAMETER OF THE BAR.
- ANY LOOSE OR PROTRUDING BUILDERS SHALL BE REMOVED BEFORE LAYING FOUNDATION CONCRETE AND SHALL BE FILLED WITH P.C.C.
- CONCRETE SHALL BE VIBRATED FOR OBTAINING OPTIMUM DENSITY.
- THE DIFFERENCE IN LEVELS OF DEPTH OF FOOTING SHALL NOT BE GREATER THAN HALF THE CLEAR DISTANCE BETWEEN THEM.
- STIRRUPS SHOULD HAVE STANDARD HOOK AS PER SP-34.
- THE PROVISIONS MADE IN IS: 456-2000 AND SP-34 AND OTHER RELEVANT CODES SHOULD BE STRICTLY ADHERED DURING EXECUTION.
- IF ANY VARIATION IN SOIL STRATA FOUND DURING THE EXECUTION OF THE FOUNDATION SOILS, WHEN COMPARED WITH THE CONSIDERED STRATA IT SHOULD BROUGHT TO THE NOTICE OF ENGINEER IN CHARGE AND CONSULTANTS FOR REMAINING FOUNDATIONS.
- S.B.C.-OF SOIL IS TAKEN 400KN/SQ.M AS PER SOIL REPORT NO. GT/0260/2009-10/VISIT ON 28-02-2010
- BORE POINTS /REFER BORE HOLES ( 5 & 6)

Client	MODI PROPERTIES & INVESTMENTS PVT.LTD
Project	RESIDENTIAL PROJECT FOR (B & C) MAY FLOWER GRANDE AT MALLAPUR.
CONSULTANT	KULKARNI CONSULTANTS STRUCTURAL ENGINEERS, ARCHITECTS & PROJECT CONSULTANTS W/216, KASBAHA TOWERS, NARAYAN GODA, HIRIBARAODI, CONTRACT NO. SP-34/2009-10/VISIT ON 28-02-2010
DATE	25-7-2016
DRAWN BY	PAVANI
DESIGN	SRIRAKSH
CHECKED	KILKARNI
APPROVED	
TITLE:	LOWER CELLAR SLAB DETAILS
DWG. NO.	KC/MBC/SD/E/5
REV. NO.	0